## UNITED STATES SUBMIT IN TRIPLICATE (Other instructions on reverse side) **UNITED STATES**

SHOOTING OR ACIDIZING

Form approved. Budget Bureau No. 42-R1424.

LEASE DESIGNATION AND SERIAL NO.

GEOLOGICAL SURVEY

SUNDRY NOTICES AN	D REPORTS	ON	WELLS
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SF-078622 6. IF INDIAN, ALLOTTEE OR TRIBE NAME

ABANDONMENT\*

	(Do not use this form for proposals to drill or to deepen or plug back to a different reservoir.  Use "APPLICATION FOR PERMIT—" for such proposals.)				
1.	OIL GAS TO	7. UNIT AGREEMENT NA	ME		
	WELL WELL X OTHER				
2.	NAME OF OPERATOR	8. FARM OR LEASE NAM	E		
	LIVELY EXPLORATION COMPANY	Lively			
3.	ADDRESS OF OPERATOR C/O Walsh Engr. & Prod. Corp.	9. WELL NO.			
	P. O. Box 254 Farmington, N.M. 87401	20-E			
4.	LOCATION OF WELL (Report location clearly and in accordance with any State requirements.* See also space 17 below.) At surface	10. FIELD AND POOL, OR	WILDCAT		
		<u>Basin Dakot</u>			
	480'FNL, 1980'FEL	11. SEC., T., R., M., OR BI SURVEY OR AREA	LK. AND		
	i	Sec. 12-T26	N-R8W		
			P.M.		
14.	PERMIT NO. 15. ELEVATIONS (Show whether DF, RT, GR, etc.)	12. COUNTY OR PARISH	13. STATE		
	6172 <b>'</b> GL	San Juan	N.M.		
16.	Check Appropriate Box To Indicate Nature of Notice, Report, or O	ther Data			
	NOTICE OF INTENTION TO: SUBSEQUENT REPORT OF:				
	TEST WATER SHUT-OFF PULL OR ALTER CASING WATER SHUT-OFF	REPAIRING W	ELL		
	FRACTURE TREAT MULTIPLE COMPLETE FRACTURE TREATMENT	ALTERING CA	SING		

(Other) (Note: Report results of multiple completion on Well Completion or Recompletion Report and Log form.) (Other) Change in location Footage 17. DESCRIBE PROPOSED OR COMPLETED OPERATIONS (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work.)\*

The location footages are changed as follows:

FROM:

510'FNL, 1850'FEL

ABANDON\*

CHANGE PLANS

TO:

SHOOT OR ACIDIZE

480'FNL, 1980'FEL

The change was made due to topographical conditions and to decrease the environmental impact.

The original Application for Permit to Drill was approved July 1980.



APPROVED AS AMENDED DISTRICT ENGINEER

FOR: LIVELY EXPLORATION CO.	MPANY			
18. I hereby certify that the foregraph ALL SIGNED BY		President, Walsh Engr	•	
SIGNED EWELL N. WALSH EWELL N. WALSH	TITLE _	& Prod. Corp.	DATE	3/2/81
(This space for Federal or State office use)				
APPROVED BYCONDITIONS OF APPROVAL, IF ANY:	TITLE _		DATE	

## P. O. BOX 2088

Form C-102

ENERGY AND MINERALS DEPARTMENT Revised 10-1-78 SANTA FE, NEW MEXICO 87501 All distances must be from the outer houndaries of the Section. Operator Well No. Lively Exploration Company 20-E Lively Unit Letter Section Township Range County В 12 25 North 8 West San Juan Actual Fastage Location of Well: North 1980 feet from the East line and feet from the line Ground Level Elev. Preducing Formation Pool Dedicated Acreage: 5172 Dakota Basin Dakota 320 1. Outline the acreage dedicated to the subject well by colored pencil or hachure marks on the plat below. 2. If more than one lease is dedicated to the well, outline each and identify the ownership thereof (both as to working interest and royalty). 3. If more than one lease of different ownership is dedicated to the well, have the interests of all owners been consolidated by communitization, unitization, force-pooling. etc? | Yes No If answer is "yes," type of consolidation If answer is "no," list the owners and tract descriptions which have actually been consolidated. (Use reverse side of this form if necessary.). No allowable will be assigned to the well until all interests have been consolidated (by communitization, unitization, forced-pooling, or otherwise) or until a non-standard unit, eliminating such interests, has been approved by the Division. CERTIFICATION 4801 **6** 19801 I hereby certify that the information comtained herein is true and complete to the or: 'lively Exploration co. ORIGINAL SIGNED BY EWELL N. WALSH Ewell N. Walsh, P.E. Position President Walsh Engineering & Prod. Corp 3/2/81 Sec. JUL 3 1 1981 STONG PERMINING SON, NO. 10 PERMINING SON, N OIL CON! COM. DIST. 3 Date Surveyed January 8, 1981 Registered Professional Engineer and/or Land Surveyor 8901 1320 1650 1980 2310 Edgar L. Risenhoover, L.S. 2000 1500 1000



An Archaeological Clearance Survey of Three Proposed Alternate Well Locations Conducted for Walsh Engineering & Production Co.

## L. Jean Hooton

Lively #17E - Alternate #1 Lively #17E - Alternate #2 Lively #20E - Alternate

Report 81-SJC-018
of the
Cultural Resource Management Program
San Juan Campus
New Mexico State University

22 January 1981

Proposed Well:

LIVELY EXPLORATION / LIVELY #20E - ALTERNATE

Land Status:

Bureau of Land Management.

Location:

The proposed well location is in the center of the NW4 of the NE4 of Section 12, Township 26 North, Range 8 West, N.M.P.M., San Juan County, New Mexico. The well will be 480 feet from the north line and 1980 feet from

the east line of Section 12. (Figure 1)

U.T.M.:

Center - 13; 2,64,280 mE; 40,43,150 mN.

Access:

Same as original.

Area Surveyed:

2.07 acres.

Terrain:

Low ridge in canyon bottom with northerly drainage and

alluvial surface deposits.

Soil:

Sandy and sandy clay loam.

Vegetation:

Pinon, juniper, sagebrush, narrowleaf yucca, prickly

pear cactus, brome, ricegrass, grama.

Cultural Resources:

Site SJC-676 was found about 120 feet north of the well stake. The perimeter of the site was flagged with yellow

ribbon.

Recommendations:

Archaeological clearance is recommended with the stipulation that the site be avoided and that no disturbance of the site will occur as a result of the proposed con-

struction and drilling activities.

## Rehabilitation for Trespass of the Lively Exploration, Lively #20E

- 1. Fence the site along N. edge of mud pit with metal post and barbed wire.
- 2. Fill in the mud pit working only from south side.
- 3. Reconstruct mud pit as agreed upon.
- 4. No surface disturbance will be allowed north of the fence through construction drilling and cleanup phases of operation.
- 5. A BIM representative will be present during initial construction.
- Reseed all disturbed areas which will not be needed to maintain the well during the upcoming reseeding period, 1981.
- 7. BLM will be contacted (5) five days prior to the reseeding date.
- 3. A BLM Archaeology or BLM Representative will be contacted prior to any activities.
- 9. No more new disturbance will take place to the western, east, north, or northwest towards the archaeological findings.
- 10. A road will be bladed to the location so that drilling activities will not disturb other than one access road.

11. Epon Abandonment of location No disturbance will occur north of MUD Pit, fill in Pits from the South Sipe. No disturbance will occur from the North on the hill Towards the Site